



41426-GC
SEQUENCE LISTING

<110> Heston, Warren D.W.

Ouerfelli, Ouathek

Pinto, John

<120> PROSTATE-SPECIFIC MEMBRANE ANTIGEN AND USES THEREOF

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<140> US 10/614,625

<141> 2003-07-02

<150> US 10/433,694

<151> 2003-05-21

<150> US 08/705,477

<151> 1996-08-29

<150> PCT/US96/02424

<151> 1996-02-23

<150> US 08/466,381

<151> 1995-06-06

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<151> 1995-02-24

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Gln Ser Gln Trp Lys Glu Phe Gly Leu Asp Ser Val Glu Leu Ala His
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Tyr Asp Val Leu Leu Ser Tyr Pro Asn Lys Thr His Pro Asn Tyr Ile
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Gly Ser Leu Lys Val Pro Tyr Asn Val Gly Pro Gly Phe Thr Gly Asn
325 330 335

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Asp Arg Tyr Val Ile Leu Gly Gly His Arg Asp Ser Trp Val Phe Gly
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<213> Homo sapiens

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<223> n=any nucleotide

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<221> misc_feature

<222> (982)..(982)

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<223> n=any nucleotide

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tcttgagaga acttgtaagg actaagcttt cgattttgga gaaagatttt aataccaaat	540
aaaaagtacc tttgttttgtt aatctcaatc attataatag tgcttagata atacctaggaa	600
acaaataaaa tattaaattt actttaaaaa aaagtacatg attggggaaat cacaacaggc	660
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<211> 783

<212> DNA

<213> Homo sapiens

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41426-GC

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41426-GC

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<213> Homo sapiens

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41426-GC

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<211> 693

<212> PRT

<213> Homo Sapiens

<400> 101

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Phe Gln Leu Ala Lys Gln Ile Gln Ser Gln Trp Lys Glu Phe Gly Leu
 35 40 45

Asp Ser Val Glu Leu Ala His Tyr Asp Val Leu Leu Ser Tyr Pro Asn
 50 55 60

Lys Thr His Pro Asn Tyr Ile Ser Ile Ile Asn Glu Asp Gly Asn Glu
 65 70 75 80

Ile Phe Asn Thr Ser Leu Phe Glu Pro Pro Pro Pro Gly Tyr Glu Asn
 85 90 95

Val Ser Asp Ile Val Pro Pro Phe Ser Ala Phe Ser Pro Gln Gly Met
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Pro Glu Gly Asp Leu Val Tyr Val Asn Tyr Ala Arg Thr Glu Asp Phe
 115 120 125

Phe Lys Leu Glu Arg Asp Met Lys Ile Asn Cys Ser Gly Lys Ile Val
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 145 150 155 160

Gln Leu Ala Gly Ala Lys Ala Val Ile Leu Tyr Ser Asp Pro Ala Asp
 165 170 175

Tyr Phe Ala Pro Gly Val Lys Ser Tyr Pro Asp Gly Trp Asn Leu Pro
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Asp Pro Leu Thr Pro Gly Tyr Pro Ala Asn Glu Tyr Ala Tyr Arg Arg
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Gly Ile Ala Glu Ala Val Gly Leu Pro Ser Ile Pro Val His Pro Ile
 225 230 235 240

Gly Tyr Tyr Asp Ala Gln Lys Leu Leu Glu Lys Met Gly Gly Ser Ala
 245 250 255

Pro Pro Asp Ser Ser Trp Arg Gly Ser Leu Lys Val Pro Tyr Asn Val
 260 265 270

Gly Pro Gly Phe Thr Gly Asn Phe Ser Thr Gln Lys Val Lys Met His
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Ile His Ser Thr Asn Glu Val Thr Arg Ile Tyr Asn Val Ile Gly Thr
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Leu Arg Gly Ala Val Glu Pro Asp Arg Tyr Val Ile Leu Gly Gly His
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Arg Asp Ser Trp Val Phe Gly Gly Ile Asp Pro Gln Ser Gly Ala Ala
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Val Val His Glu Ile Val Arg Ser Phe Gly Thr Leu Lys Lys Glu Gly
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Trp Arg Pro Arg Arg Thr Ile Leu Phe Ala Ser Trp Asp Ala Glu Glu
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Phe Gly Leu Leu Gly Ser Thr Glu Trp Ala Glu Glu Asn Ser Arg Leu
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Leu Gln Glu Arg Gly Val Ala Tyr Ile Asn Ala Asp Ser Ser Ile Glu
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Gly Asn Tyr Thr Leu Arg Val Asp Cys Thr Pro Leu Met Tyr Ser Leu
 405 410 415

Val His Asn Leu Thr Lys Glu Leu Lys Ser Pro Asp Glu Gly Phe Glu
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Gly Lys Ser Leu Tyr Glu Ser Trp Thr Lys Lys Ser Pro Ser Pro Glu
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Phe Ser Gly Met Pro Arg Ile Ser Lys Leu Gly Ser Gly Asn Asp Phe
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Thr Lys Asn Trp Glu Thr Asn Lys Phe Ser Gly Tyr Pro Leu Tyr His
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Ser Val Tyr Glu Thr Tyr Glu Leu Val Glu Gly Phe Tyr Asp Pro Met
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Phe Lys Tyr His Leu Thr Val Ala Gln Val Arg Gly Gly Met Val Phe
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Val Val Leu Arg Lys Tyr Ala Asp Lys Ile Tyr Ser Ile Ser Met Lys
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His Pro Gln Glu Met Lys Thr Tyr Ser Val Ser Phe Asp Ser Leu Phe
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Ser Ala Val Lys Asn Phe Thr Glu Ile Ala Ser Lys Phe Ser Glu Arg
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Asp Gln Leu Met Phe Leu Glu Arg Ala Phe Ile Asp Pro Leu Gly Leu
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Pro Asp Arg Pro Phe Tyr Arg His Val Ile Tyr Ala Pro Ser Ser His
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Asn Lys Tyr Ala Gly Glu Ser Phe Pro Gly Ile Tyr Asp Ala Leu Phe
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Asp Ile Glu Ser Lys Val Asp Pro Ser Lys Ala Trp Gly Glu Val Lys
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Phe Leu Leu Gly Phe Leu Phe Gly Trp Phe Ile Lys Ser Ser Asn Glu
35 40 45

Ala Thr Asn Ile Thr Pro Lys His Asn Met Lys Ala Phe Leu Asp Glu
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